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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Of

| Complete if Known       |                 |        |  |
|-------------------------|-----------------|--------|--|
| Application Number      | 10/590,014      |        |  |
| Confirmation Number     | 6897            |        |  |
| Application Filing Date | August 21, 2006 | $\neg$ |  |
| First Named Inventor    | Noboru YANAI    |        |  |
| Art Unit                | 3746            |        |  |
| Examiner Name           |                 |        |  |
| Attorney Docket Number  | 062808          |        |  |

| U.S. PATENT DOCUMENTS |              |                 |                                   |                                |  |
|-----------------------|--------------|-----------------|-----------------------------------|--------------------------------|--|
| Examiner              | Cite<br>No.1 | Document Number |                                   | Bublication Date               |  |
| Initials*             |              | Number          | Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Documen |
|                       | 1            | US 4052260      |                                   | 10-04-1977                     | KERNFORSCHUNGSANLAGE JULICH GMBH               |
|                       |              | US              |                                   |                                |  |
|                       | _            | US              |                                   |                                |  |
|                       |              | US              |                                   |                                |  |
|                       |              | US              |                                   |                                |  |

| FOREIGN PATENT DOCUMENTS |      |                              |                     |                                   |                  |  |                          |
|--------------------------|------|------------------------------|---------------------|-----------------------------------|------------------|--|--------------------------|
| Examiner                 | Cite | Foreign Patent Document      |                     |                                   | Publication Date | Name of Patentee or                              |                          |
| Initials*                | No.1 | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       | Applicant of Cited Document                      | Translation <sup>6</sup> |
|                          | 2    | wo                           | 02/095768           | A1                                | 11-28-2002       | PEBBLE BED MODULAR REACTOR (PROPRIETARY) LIMITED |                          |
|                          |      |                              |                     |                                   |                  |  |                          |
|                          |      |                              |                     |                                   |                  |  |                          |
|                          |      | <u> </u>                     |                     |                                   |                  |  |                          |
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|                          |      | <u> </u>                     |                     | _                                 |                  |  |                          |
|                          |      |                              |                     |                                   |                  |  |                          |
|                          |      |                              |                     |                                   |                  |  |                          |

| NON PATENT LITERATURE DOCUMENTS |              |  |  |  |  |  |
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| Examiner<br>Initials*           | Cite<br>No.1 |  |  |  |  |  |
|                                 | 3            | European Search Report dated February 20, 2008, issued in corresponding European Patent Application Number 04807526. |  |  |  |  |
|                                 |              |  |  |  |  |  |
|                                 |              |  |  |  |  |  |
|                                 |              |  |  |  |  |  |
|                                 |              |  |  |  |  |  |

|   | Examiner Signature | /Hoang Nguyen/ (05/09/2008) | Date Considered | 05/09/2008 |
|---|--------------------|-----------------------------|-----------------|------------|
| L | Diaminer Signature |                             | Date Considered |            |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.